Application No.: 10/716,971 Amendment dated March 6, 2006 Reply to Office Action of December 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

MAR 1 3 2006

Edward Williams ADAMS et al.

Confirmation No.: 7564

Serial No.: 10/716,971

Group Art Unit: 1773

Filing Date: November 18, 2003

Examiner: Hoa T. LE

Title: SURFACE-MODIFIED SEMICONDUCTIVE AND METALLIC NANOPARTICLES

HAVING ENHANCED DISPERSIBILITY IN AQUEOUS MEDIA

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail. Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the final Action mailed from the PTO on December 6, 2005. As this response is being filed prior to expiration of the three-month shortened statutory period, no extension is necessary.

The Listing of the Claims begins on page 2 of this document. No claims have been canceled, and no claims have been added. The claim listing is provided merely for completeness.

Remarks begin on page 27 of this document.